

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: November 20, 2001

ATTY DOCKET NO.  
2001\_1727ASERIAL NO.  
NEWAPPLICANT  
Kazunori NUMATA et al.FILING DATE  
November 20, 2001

GROUP

 11000 U.S. PTO  
 09/988706  
 11/20/01

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CAM	AA	5,504,828	4/2/96	Cina et al.	_____	_____	
CAM	AB	5,495,545	2/27/96	Cina et al.	_____	_____	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ							
	AK							
	AL							
	AM							
	AN							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

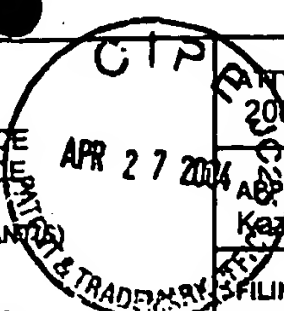
EXAMINER

CAM

DATE CONSIDERED

11/15/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1		FORM PTO 1449 (modified)		<div style="text-align: center;">  </div>		PARTY DOCKET NO. 2001_1727A		SERIAL NO. 09/988,706	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT Kazunori NUMATA et al.					
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				FILING DATE November 20, 2001				GROUP 2633	
Date Submitted to PTO: April 27, 2004									
U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
CMN	AA	4,732,448	3/1988	Goldenberg	<hr/>	<hr/>			
	AB								
	AC				<div style="font-size: 1.5em; font-weight: bold;">RECEIVED</div>				
	AD				<div style="font-size: 1.2em;">APR 28 2004</div>				
	AE				<div style="font-size: 1.2em;">Technology Center 2600</div>				
	AF								
	AG								
	AH								
	AI								
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
CMN	AJ	25 17 019	10/1976	DE	<hr/>	<hr/>			
	AK								
	AL								
	AM								
	AN								
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)									
	AO								
	AP								
	AQ								
EXAMINER					DATE CONSIDERED				
CMN					11/15/04				

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: July 25, 2003

ATTY DOCKET NO.  
2001\_1727ASERIAL NO.  
09/988,706APPLICANT  
Kunori NUMATA et al.FILING DATE  
November 20, 2001GROUP  
2633

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,777,150	12/4/73	Miller			
	AB	4,050,782	9/27/77	Uchida et al.			
	AC						
	AD						
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JUL 28 2003

Technology Center 2600

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ							
	AK							
	AL							
	AM							
	AN							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
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EXAMINER

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: August 23, 2002

ATTY DOCKET NO.  
2001\_1727ASERIAL NO.  
09/988,706APPLICANT  
Kazunori NUMATA et al.FILING DATE  
November 20, 2001GROUP  
2633

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CMV	AA	3,780,295	12/18/73	Kapron et al.	_____	_____	
CMV	AB	6,064,786	5/16/00	Cunningham et al.	_____	_____	
	AC						
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
CMV	AJ	1 001 292	5/17/00	EP	_____	_____		
CMV	AK	0 301 841	2/1/89	EP	_____	_____		
	AL	39 16 813	11/29/90	DE	_____	_____		
	AM							
	AN							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
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CMV

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11/15/04

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